SUBSTITUTE SHEET

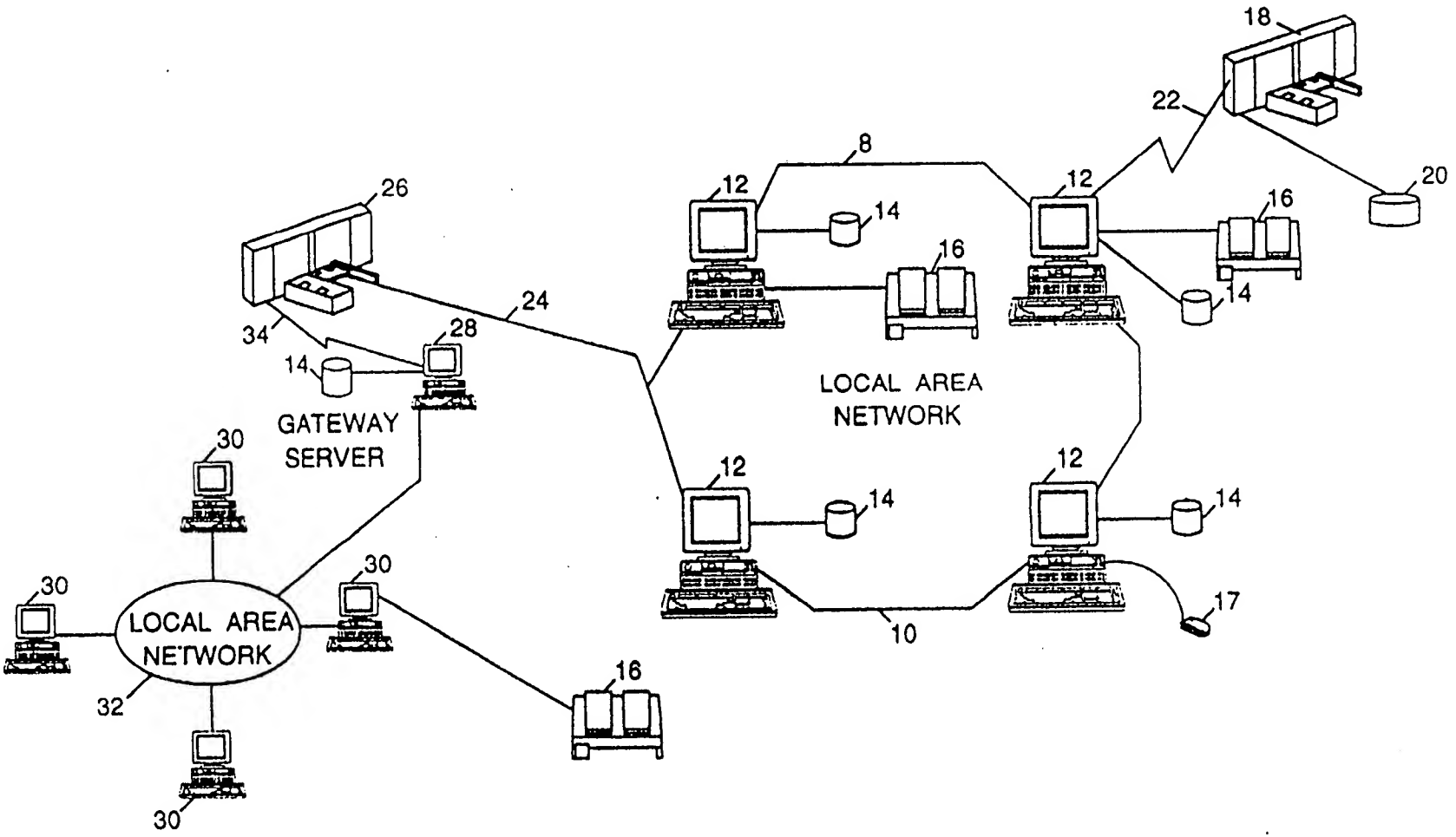

FIG. 1

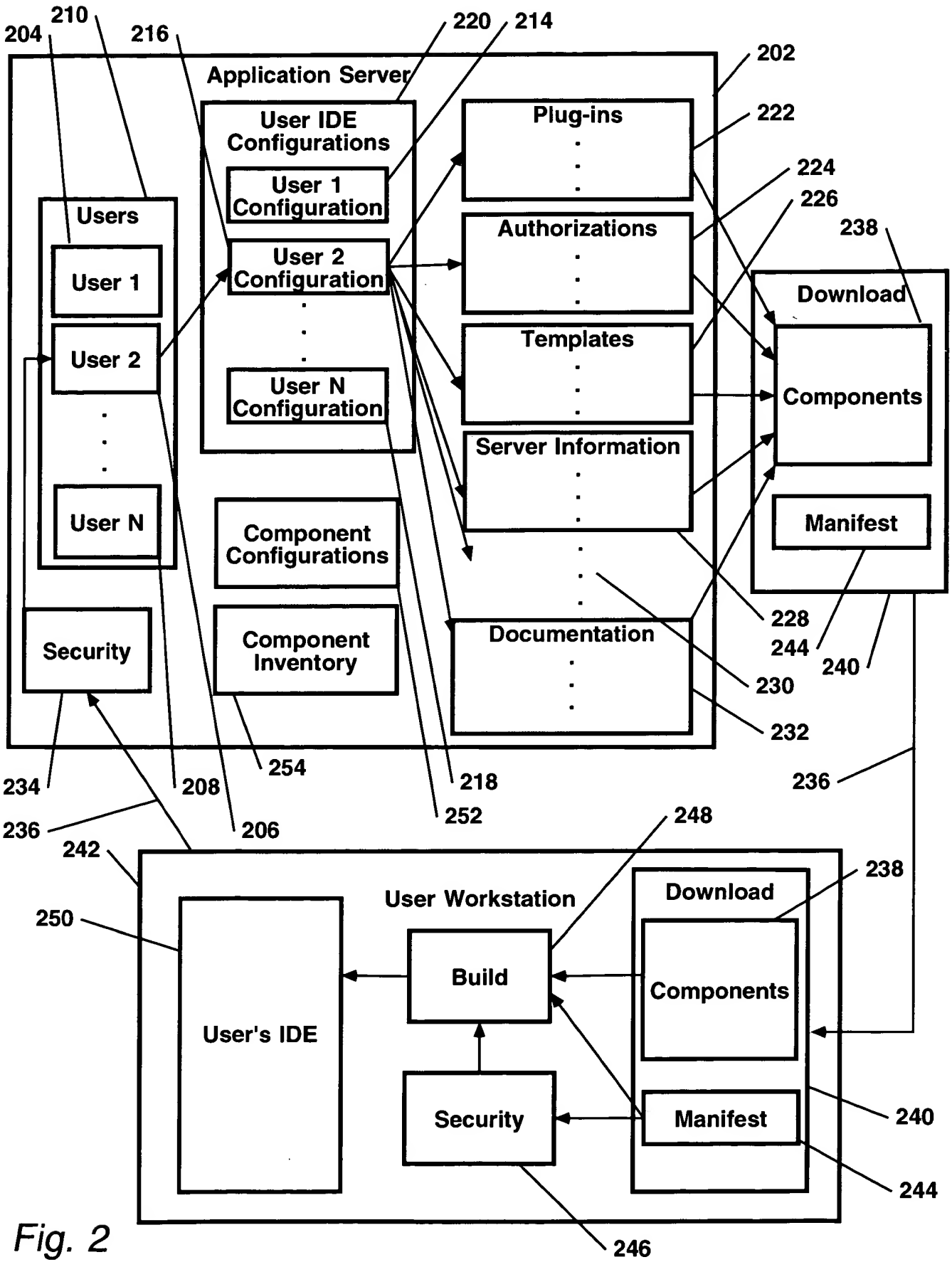
204
210
216
220
214
202
Application Server
User IDE Configurations
User 1 Configuration
User 2 Configuration
User N Configuration
Users
User 1
User 2
User N
Plug-ins
222
224
226
Authorizations
Templates
Server Information
Documentation
238
Download
Components
Manifest
228
244
240
230
232
Component Configurations
Component Inventory
Security
234
208
254
218
252
206
236
236
242
248
User Workstation
250
User's IDE
Build
Security
Download
238
Components
Manifest
240
244
246

Fig. 2

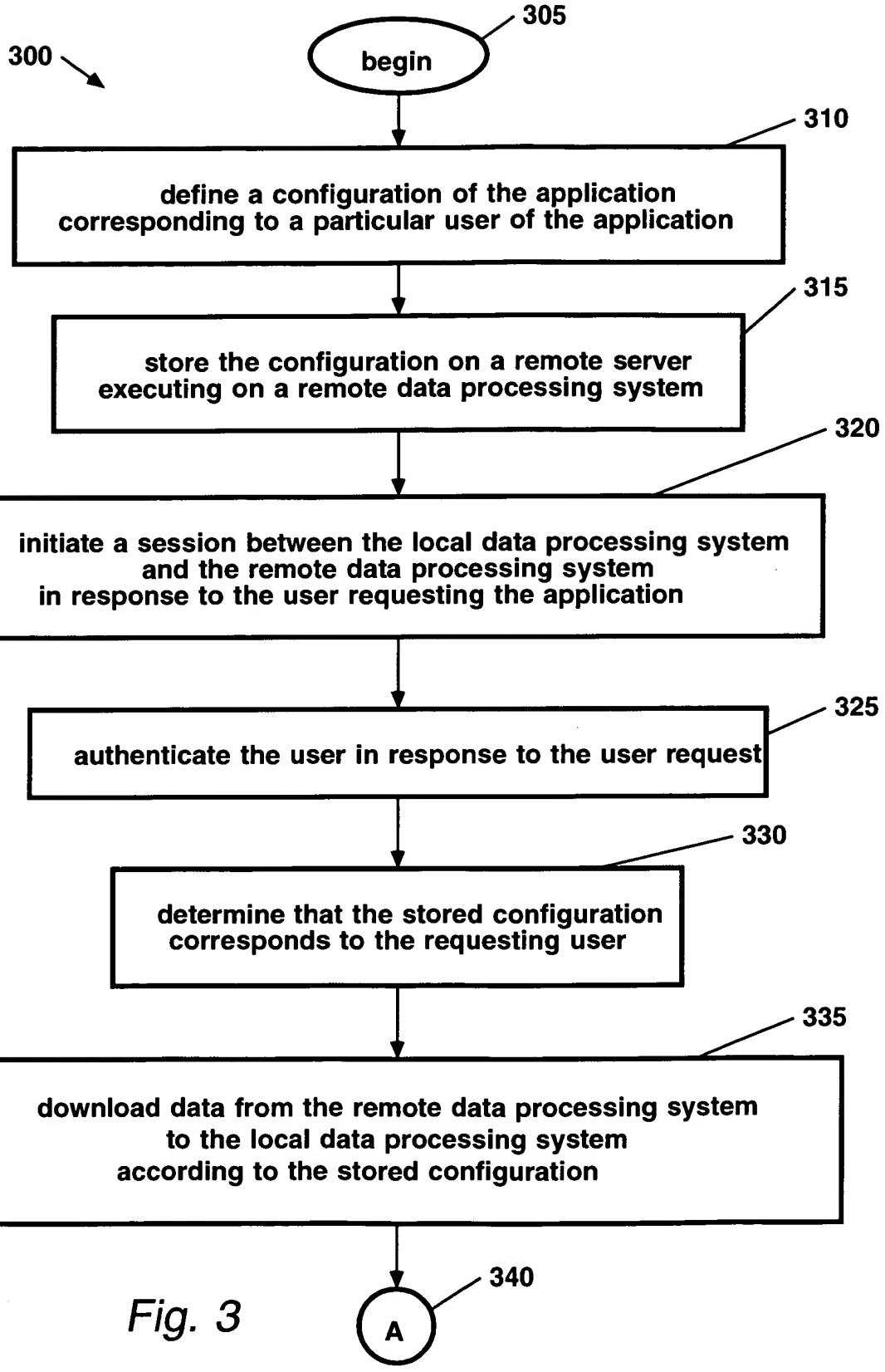
300
305
begin
310
define a configuration of the application corresponding to a particular user of the application
315
store the configuration on a remote server executing on a remote data processing system
320
initiate a session between the local data processing system and the remote data processing system in response to the user requesting the application
325
authenticate the user in response to the user request
330
determine that the stored configuration corresponds to the requesting user
335
download data from the remote data processing system to the local data processing system according to the stored configuration
340
A

Fig. 3

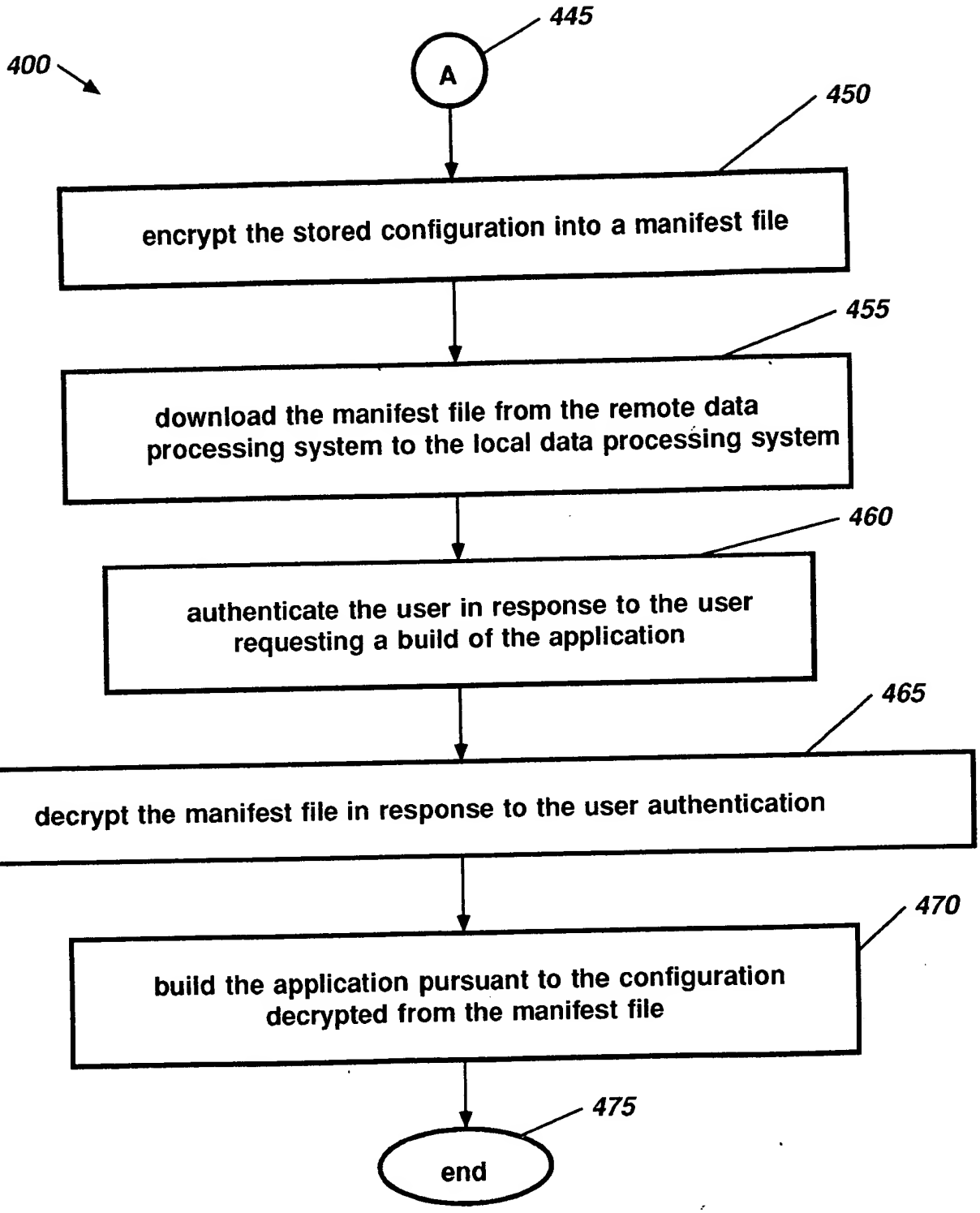
400
445
A
450
encrypt the stored configuration into a manifest file
455
download the manifest file from the remote data processing system to the local data processing system
460
authenticate the user in response to the user requesting a build of the application
465
decrypt the manifest file in response to the user authentication
470
build the application pursuant to the configuration decrypted from the manifest file
475
end

Fig. 4